

Generating Synthetic Data

Presented by Jörg Drechsler

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Draft outline

Monday 14 October	
8:45	Registration
9:00	Overview data confidentiality & Introduction to Synthetic Data
10:00	Analyzing Synthetic Data Part I
10:30	Break
10:45	Analyzing Synthetic Data Part II
11:15	Generating synthetic data Part I
12:15	Lunch
13:15	Generating synthetic data Part II
13:45	Problems in Practice
14:30	Break
14:45	Utility and Disclosure Risk Checks
16:00	End of Day 1

Tuesday 15 October	
9:00	Exemplary applications
10:00	Introduction to Synthpop Package in R
10:30	Break
10:45	Students Generate Synthetic Data
12:15	Lunch
13:15	Utility checks
14:30	Break
14:45	Disclosure Risk Checks
15:30	Wrap up
16:00	End